



ENTERED

OIEP

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/023,033

DATE: 05/16/2002

TIME: 13:05:05

Input Set : A:\seqlist\_1522.0010004-text.txt

Output Set: N:\CRF3\05162002\J023033.raw

5 <110> APPLICANT: Harrington, J.J.  
 6 Van Bokkelen, G.B.  
 7 Willard, H.F.  
 9 <120> TITLE OF INVENTION: Artificial Mammalian Chromosome  
 11 <130> FILE REFERENCE: 1522.0010004  
 13 <140> CURRENT APPLICATION NUMBER: 10/023,033  
 C--> 14 <141> CURRENT FILING DATE: 2002-05-06  
 16 <150> PRIOR APPLICATION NUMBER: 08/643,554  
 17 <151> PRIOR FILING DATE: 1996-05-06  
 19 <150> PRIOR APPLICATION NUMBER: 08/847,989  
 20 <151> PRIOR FILING DATE: 1995-06-07  
 22 <160> NUMBER OF SEQ ID NOS: 3  
 24 <170> SOFTWARE: PatentIn version 3.1  
 26 <210> SEQ ID NO: 1  
 27 <211> LENGTH: 17  
 28 <212> TYPE: DNA  
 29 <213> ORGANISM: Artificial Sequence  
 31 <220> FEATURE:  
 32 <223> OTHER INFORMATION: Centromeric DNA  
 34 <400> SEQUENCE: 1  
 35 attcgttgga aacggga 17  
 38 <210> SEQ ID NO: 2  
 39 <211> LENGTH: 39  
 40 <212> TYPE: DNA  
 41 <213> ORGANISM: Artificial Sequence  
 43 <220> FEATURE:  
 44 <223> OTHER INFORMATION: Primer  
 47 <400> SEQUENCE: 2  
 48 ggggttaggg tagggtagg gttagggtta gggtaggg 39  
 51 <210> SEQ ID NO: 3  
 52 <211> LENGTH: 39  
 53 <212> TYPE: DNA  
 C--> 54 <213> ORGANISM: Artificial  
 56 <220> FEATURE:  
 57 <223> OTHER INFORMATION: Primer  
 59 <400> SEQUENCE: 3  
 60 ccctaaccct aaccctaacc ctaaccctaa ccctaacc 39

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/023,033

DATE: 05/16/2002  
TIME: 13:05:06

Input Set : A:\seqlist\_1522.0010004-text.txt  
Output Set: N:\CRF3\05162002\J023033.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:3

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/023,033

DATE: 05/16/2002

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Input Set : A:\seqlist\_1522.0010004-text.txt

Output Set: N:\CRF3\05162002\J023033.raw

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:54 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:3